



AMENDMENTS TO THE CLAIMS

The following listing of claims will replace all prior versions and listings of claims in the application.

Listing Of Claims

1-22. (Cancelled).

23. (New) A recombinant scFv antibody capable of binding to a sporozoite surface antigen from *Eimeria acervulina*, which comprises a heavy chain variable region comprising the amino acid sequence of SEQ ID NO:18 and a light chain variable region comprising the amino acid sequence of SEQ ID NO:26, wherein the recombinant scFv antibody comprises a linker between the heavy chain variable region and the light chain variable region.

24. (New) An scFv antibody capable of binding to a sporozoite surface antigen from *Eimeria acervulina*, which comprises a heavy chain variable region comprising the amino acid sequence of SEQ ID NO:18 and a light chain variable region comprising the amino acid sequence of SEQ ID NO:26.

25. (New) A recombinant scFv antibody capable of binding to a sporozoite 12kd surface antigen from *Eimeria acervulina*, which comprises a heavy chain variable region comprising the amino acid sequence of SEQ ID NO:18 and a light chain variable region comprising the amino acid sequence of SEQ ID NO:26, wherein the recombinant scFv antibody comprises a linker between the heavy chain variable region and the light chain variable region.

2 / 26. (New) An scFv antibody capable of binding to a sporozoite 12kD surface antigen from *Eimeria acervulina*, which comprises a heavy chain variable region comprising the amino acid sequence of SEQ ID NO:18 and a light chain variable region comprising the amino acid sequence of SEQ ID NO:26.